
Public Health Reports

**Issued Weekly by the
UNITED STATES PUBLIC HEALTH SERVICE**

Volume 57—Part 1

Numbers 1-26

January—June 1942

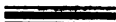


FEDERAL SECURITY AGENCY
UNITED STATES PUBLIC HEALTH SERVICE

THOMAS PARRAN, Surgeon General

DIVISION OF SANITARY REPORTS AND STATISTICS

E. R. COFFEY, Assistant Surgeon General, Chief of Division



The PUBLIC HEALTH REPORTS, first published in 1878 under authority of an act of Congress of April 29 of that year, is issued weekly by the United States Public Health Service through the Division of Sanitary Reports and Statistics, pursuant to the following authority of law: United States Code, title 42, sections 7, 30, 93; title 44, section 220.

It contains (1) current information regarding the prevalence and geographic distribution of communicable diseases in the United States, insofar as data are obtainable, and of cholera, plague, smallpox, typhus fever, yellow fever, and other important communicable diseases throughout the world; (2) articles relating to the cause, prevention, and control of disease; (3) other pertinent information regarding sanitation and the conservation of the public health.

The PUBLIC HEALTH REPORTS is published primarily for distribution, in accordance with the law, to health officers, members of boards or departments of health, and other persons directly or indirectly engaged in public health work. Articles of special interest are issued as reprints or as supplements, in which forms they are made available for more economical and general distribution.

Requests for and communications regarding the PUBLIC HEALTH REPORTS, reprints, or supplements, should be addressed to the Surgeon General, United States Public Health Service, Washington, D. C. Subscribers should remit direct to the Superintendent of Documents, Washington, D. C.

Librarians and others should preserve their copies for binding, as the Public Health Service is unable to supply the general demand for bound copies. Indexes will be supplied upon request.

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON: 1942

For sale by the Superintendent of Documents, Washington, D. C.

Price 5 cents. Subscription price \$2.50 a year

INDEX

Key to Dates and Pages

No.	Date of issue	Pages	No.	Date of issue	Pages
1.....	Jan. 2.....	1-32	14.....	Apr. 3.....	485-520
2.....	Jan. 9.....	33-64	15.....	Apr. 10.....	521-552
3.....	Jan. 16.....	65-108	16.....	Apr. 17.....	553-600
4.....	Jan. 23.....	109-148	17.....	Apr. 24.....	601-640
5.....	Jan. 30.....	149-187	18.....	May 1.....	640-684
6.....	Feb. 6.....	189-216	19.....	May 8.....	685-728
7.....	Feb. 13.....	217-248	20.....	May 15.....	729-772
8.....	Feb. 20.....	249-284	21.....	May 22.....	773-808
9.....	Feb. 27.....	285-323	22.....	May 29.....	809-852
10.....	Mar. 6.....	325-368	23.....	June 5.....	853-884
11.....	Mar. 13.....	369-407	24.....	June 12.....	885-916
12.....	Mar. 20.....	409-444	25.....	June 19.....	917-960
13.....	Mar. 27.....	445-484	26.....	June 26.....	961-986

A

	Page
Actinomycosis. (See United States—Monthly State reports.)	
Alabama. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Incidence of cancer in Birmingham and Jefferson County, 1938 [Sommers].....	377
American Public Health Association, Subcommittee on Appraisal of Residential Areas, Committee on the Hygiene of Housing: An appraisal technique for urban problem areas as a basis for housing policy of local governments.....	285, 485
Amino and nitro compounds, toxicity of aromatic. A review.....	672
Anaphylaxis in guinea pigs following sensitization with chick-embryo yellow fever vaccine and normal chick embryos [Berge and Hargett]....	652
Anderson, William A. D.:.....	
The pigment of the malaria parasite.....	90
On the role of parasite pigment in the malaria paroxysm.....	161
Anthrax: (See also United States—Monthly State reports.)	
Weekly city reports.....	317, 365, 441, 598, 768, 914, 956, 981
Weekly State reports.....	101, 178, 209, 244, 276, 316, 364, 468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978
Antitularemic serum [Francis and Felton].....	44
Arizona. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Arkansas. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Arnold, Francis A., Jr.: Domestic water and dental caries. IV. Effect of increasing the fluoride content of a common water supply on the <i>Lactobacillus acidophilus</i> counts of the saliva. (Preliminary report).....	773
Aromatic amino and nitro compounds, toxicity of. A review.....	672
Ashburn, L. L.:.....	
Histogenesis and repair of the hepatic cirrhosis in rats produced on low protein diets and preventable with choline.....	502
The occurrence of hyaline sclerosis and calcification of blood vessels in rats on sulfaguanidine.....	217
Atmosphere, pollen concentration of the [Dahl and Ellis].....	369
Australia:.....	
Infectious diseases—52 weeks ended December 27, 1931.....	724

	Page
B	
Bacteriology and sanitation of public eating utensils [Horwood and Pesare].	33
Bengston, Ida A.: The histopathology of experimental "Q" fever in mice.	790
Berge, T. O.: Anaphylaxis in guinea pigs following sensitization with chick-embryo yellow fever vaccine and normal chick embryos.	652
Bermuda:	
Communicable diseases—1941.	806
Vital statistics—1941.	806
Bloomfield, J. J.: An analysis of industrial hygiene activities in State and local health departments, 1940-41.	853
Boils, epidemic of, in a group of tunnel workers [Gant, Owens, and Schwartz].	612
Botulism. (See United States—Monthly State reports.)	
Brinton, H. P.: Dental status of adult male mine and smelter workers.	218
British East Africa: Tanganyika Territory—Cerebrospinal meningitis.	182
C	
Cadmium poisoning.	601
Calcium, vitamin C, and both calcium and vitamin C, a chronic deficiency of, in monkeys [Fraser].	959
Calcium, vitamin C, and both calcium and vitamin C, mouth lesions in monkeys associated with a chronic deficiency of [Fraser and Topping].	970
California: (See also Name of disease—Weekly State reports; United States—Monthly State reports.)	
Lassen County—	
Plague-infected fleas.	979
Plague-infected squirrels.	979
Monterey County—	
Plague-infected fleas.	979
Plague-infected squirrels.	979
San Luis Obispo County—Plague-infected fleas.	979
Santa Barbara County—Plague-infected fleas.	979
Shasta County—Plague-infected squirrels.	105
Canada:	
Provinces—Communicable diseases—Week ended—	
November 29, 1941.	29
December 6, 1941.	63
December 13, 1941.	106
December 20, 1941.	147
December 27, 1941.	182
January 3, 1942.	212
January 10, 1942.	247
January 17, 1942.	280
January 24, 1942.	319
January 31, 1942.	367
February 7, 1942.	404
February 14, 1942.	442
February 21, 1942.	476
February 28, 1942.	520
March 7, 1942.	549
March 14, 1942.	599
March 21, 1942.	635
March 28, 1942.	680
April 4, 1942.	724
April 11, 1942.	769
April 18, 1942.	807
April 25, 1942.	849
May 2, 1942.	881
May 9, 1942.	915
May 16, 1942.	957
May 23, 1942.	983
Cancer:	
Incidence of in Dallas and Fort Worth, Texas, and surrounding counties, 1938 [McDowell].	125
Incidence of in Birmingham and Jefferson County, Alabama, 1938 [Sommers].	377

	Page
Carbon monoxide poisoning, the mechanism of. A review.....	213
Census data on sewerage systems in the United States, summary of.....	409
Chick-embryo yellow fever vaccine and normal chick embryos, anaphylaxis in guinea pigs following sensitization with [Berge and Hargett].....	652
Chickenpox. (See United States—Monthly State reports.)	
Cholera: Foreign reports..... 183, 248, 320, 477, 636, 770, 850,	984
Coccidioides, isolation of from soil and rodents [Emmons].....	109
Coding and tabulation of medical and research data for statistical analysis [Edwards].....	7
Colorado: (See also Name of disease—Weekly State reports; United States—Monthly State reports.)	
Colorado tick fever. (See United States—Monthly State reports.)	
Communicable diseases. (See Name of disease; Name of country.)	
Conference of the United States Public Health Service with the con- ference of State and Territorial health officers, opening remarks to the fortieth [Parran].....	691
Connecticut. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Costa Rica:	
Notifiable diseases—	
January 1942.....	520
February 1942.....	635
March 1942.....	725
Court decisions on public health:	
City health officer—recovery of compensation—qualifying for office.....	882
City held not liable for death of child on sewage disposal plant.....	771
County health department—petition to submit question of establish- ment to voters—withdrawal of names of signers after expiration of time for filing.....	883
Death from disease caused by bacillus enteriditis held compensable under workmen's compensation act.....	551
Liability for sale of contaminated beverage.....	551
Liability of keeper of dog for death of bitten person from rabies.....	726
Manufacture of bakery products held not liable in action based on illness resulting therefrom.....	959
Oleomargarine law construed.....	30
Payment for services performed by superintendent of county board of health.....	187
Pneumonia held compensable under workmen's compensation act.....	31
Records of county health commissioner concerning typhoid carrier held not privileged.....	281
Repeal of statutory provision creating office of State dairy com- missioner.....	215
Sewage disposal—statute held valid—action of State board of health and State committee on water pollution held authorized.....	482
Statutes regarding appointment of health officer for particular county alone held unconstitutional.....	483
Tax levy for county tuberculosis hospital.....	31
Use of paper containers in the sale of milk.....	283
Cuba:	
Habana—Communicable diseases—4 weeks ended—	
November 15, 1941.....	106
December 13, 1941.....	212
January 10, 1942.....	247
February 7, 1942.....	367
March 7, 1942.....	476
April 4, 1942.....	680
April 25, 1942.....	915
Provinces—Notifiable diseases—4 weeks ended—	
December 6, 1941.....	106
January 3, 1942.....	404
January 31, 1942.....	476
February 28, 1942.....	549
March 28, 1942.....	681
April 25, 1942.....	915

D

	Page
Daft, F. S.:	
Histogenesis and repair of the hepatic cirrhosis in rats produced on low protein diets and preventable with choline.....	502
The occurrence of hyaline sclerosis and calcification of blood vessels in rats on sulfaguanidine.....	217
Dahl, A. O.: The pollen concentration of the atmosphere.....	369
Dauer, C. C.: Prevalence of poliomyelitis in the United States in 1941.....	710
Dean, H. Trendley: Domestic water and dental caries. IV. Effect of increasing the fluoride content of a common water supply on the <i>Lactobacillus acidophilus</i> counts of the saliva. (Preliminary report).....	773
Deaths: (See also Mortality.)	
All causes—Weekly city reports.....	26, 60, 102
Large cities—Weekly reports (Weekly Mortality Index).....	21,
55, 97, 140, 174, 205, 240, 272, 312, 360, 397, 435, 464, 509, 542,	
592, 628, 673, 717, 762, 799, 842, 874, 908, 949, 974.	
DeCapito, Thelma: Studies of the acute diarrheal diseases—	
VI. New procedures in bacteriological diagnosis.....	521
VII. Carriers of <i>Shigella dysenteriae</i>	524
Defense program, milk control in the [Fuchs].....	422
Delaware. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Dengue. (See United States—Monthly State reports.)	
Dental caries and domestic water. IV. Effect of increasing the fluoride content of a common water supply on the <i>Lactobacillus acidophilus</i> counts of the saliva [Arnold, Dean, and Elvove].....	773
Dental status of adult male mine and smelter workers [Brinton, Johnston, and Thompson].....	218
Dermatitis, new base for the protective ointment for the prevention of poison ivy [Schwartz, Dunn, and Goldman].....	578
Diarrhea. (See United States—Monthly State reports.)	
Diarrheal diseases, studies of—	
VI. New procedures in bacteriological diagnosis [Hardy and DeCapito].....	521
VII. Carriers of <i>Shigella dysenteriae</i> [Watt, Hardy, and DeCapito]....	524
VIII. Sulfaguanidine in the control of <i>Shigella dysenteriae</i> infections [Hardy, Watt, Peterson, and Schlosser].....	529
Diphtheria: (See also United States—Monthly State reports.)	
Immunization requirements, State. Comparative analysis of statutes and health department regulations [Fowler].....	325
Toxoid treatment of leprosy. A preliminary report [Faget and Johansen].....	249
Weekly city reports.....	26, 60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980
Weekly State reports.....	23,
57, 99, 142, 176, 207, 242, 274, 314, 362, 399, 437, 466, 511, 544,	
594, 630, 675, 719, 764, 801, 844, 876, 910, 951, 976.	
Directory of full-time local health officers, 1942.....	328
Disabilities causing absence from work among the employees of a public utility, 1938-41, frequency and duration of [Gafafer].....	625
Distillery wastes and waters, the effects of; on the microscopic flora and fauna of a small creek [Lackey].....	253
District of Columbia. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Drainage ditch linings, observations on experimental malaria control [Robertson, LePrince, Johnson, and Parker].....	451
Dunn, John E.: A new base for the protective ointment for the prevention of poison ivy dermatitis.....	578
Dysentery: (See also United States—Monthly State reports.)	
Weekly city reports.....	246, 278, 317, 365, 403, 441, 475, 519, 548, 598, 634, 679, 723, 768, 805, 848, 880, 914, 956, 981
Weekly State reports.....	101, 144, 178, 209, 244, 276, 316, 364, 401, 439, 468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978

E

	Page
Eating utensils, sanitation and bacteriology of [Horwood and Pesare].....	33
Eaton, Monroe D.: Immunization with inactive virus of influenza B: Comparison of antibody response with that produced by infection.....	445
Edwards, Thomas I.: The coding and tabulation of medical and research data for statistical analysis.....	7
Egypt: Notifiable diseases—First 3 quarters of 1941.....	807
Ellis, R. V.: The pollen concentration of the atmosphere.....	369
Elvove, Elias: Domestic water and dental caries: IV. Effect of increasing the fluoride content of a common water supply on the <i>Lactobacillus acidophilus</i> counts of the saliva. (Preliminary report).....	773
Emmons, C. W.: Isolation of coccidioides from soil and rodents.....	109
Encephalitis, infectious: (<i>See also</i> United States—Monthly State reports). Weekly city reports.....	28,
62, 104, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 533, 678, 722, 723, 767, 804, 847, 879, 880, 913, 955, 980.	
Weekly State reports.....	101, 144, 178, 209, 244, 276, 316, 364, 401, 439, 468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978
Enteritis: (<i>See</i> United States—Monthly State reports).	

F

Faget, G. H.: Diphtheria toxoid treatment of leprosy. A preliminary report.....	249
The story of the National leprosarium, Carville, La.....	641
Felton, Lloyd D.: Antitularemic serum.....	44
Finland: Communicable diseases— October 1941.....	107
November 1941.....	550
December 1941.....	599
January 1942.....	725
February 1942.....	849
Flook, Evelyn: Distribution of health services in the structure of State government— Chapter III. Tuberculosis control by State agencies.....	65
Chapter IV. Venereal disease control by State agencies.....	553
Chapter V. Sanitation by State agencies.....	885, 917
Florida. (<i>See</i> Name of disease—Weekly State reports; United States—Monthly State reports.)	
Food poisoning. (<i>See</i> United States—Monthly State reports.)	
Foreign reports: Quarantinable diseases.....	30,
64, 108, 147, 183, 213, 248, 281, 320, 368, 405, 442, 477, 520, 549, 599, 635, 680, 726, 770, 808, 850, 882, 916, 958, 984.	
Fowler, William: State diphtheria immunization requirements. Comparative analysis of statutes and health department regulations.....	325
Francis, Edward: Antitularemic serum.....	44
Fraser, H. F.: A chronic deficiency of (1) calcium, (2) vitamin C, and (3) both calcium and vitamin C in monkeys.....	959
Mouth lesions in monkeys associated with a chronic deficiency of (1) calcium, (2) vitamin C, and (3) both calcium and vitamin C.....	970
Fraser, Elizabeth S.: Studies on the duration of disabling sickness. III. Duration of disability from sickness and nonindustrial injuries among the male employees of an oil refining company with particular reference to the older worker, 1933–39, inclusive.....	112
French West Africa: Cerebrospinal meningitis.....	983
Fuchs, A. W.: Milk control in the defense program.....	422
Fumigants, five, for disinfection of bedding and clothing: A comparative study of insecticidal properties [Sherrard].....	753

G

	Page
Gafafer, William M.:	
Disabilities causing absence from work among the employees of a public utility, 1938-41.....	625
Disabling morbidity among industrial workers, final quarter of 1941....	588
Studies on the duration of disabling sickness. III. Duration of disability from sickness and nonindustrial injuries among the male employees of an oil refining company with particular reference to the older worker, 1933-39, inclusive.....	112
Gant, James Q.: An epidemic of boils in a group of tunnel workers.....	612
Georgia. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
German measles: (See United States—Monthly State reports.)	
Goldman, F. H.: A new base for the protective ointment for the prevention of poison ivy dermatitis.....	578
Granuloma, coccidioidal. (See United States—Monthly State reports.)	
Great Britain:	
Infectious diseases—	
13 weeks ended June 28, 1941.....	63
13 weeks ended September 27, 1941.....	212
Vital statistics—	
Second quarter 1941.....	63
Third quarter 1941.....	213
Griffitts, James J.:	
Laboratory studies of the effect of sulfonamide drugs on <i>V. cholerae</i> ...	814
The use of mucin in experimental infections of mice with <i>Vibrio cholerae</i>	707

H

Hardy, Albert V.: Studies of the acute diarrheal diseases—	
VI. New procedures in bacteriological diagnosis.....	521
VII. Carriers of <i>Shigella dysenteriae</i>	524
VIII. Sulfaguanidine in the control of <i>Shigella dysenteriae</i> infections...	529
Hargett, M. V.: Anaphylaxis in guinea pigs following sensitization with chick-embryo yellow fever vaccine and normal chick embryos.....	652
Hawaii Territory: Plague (rodent)..... 146, 279, 318, 403, 634, 679, 768, 805,	982
Health agencies—their responsibilities and their opportunities during the present crisis [McNutt].....	685
Health departments, housing of [Mountin].....	781
Health officers:	
Directory of full-time local, 1942.....	328
State and Territorial, confer on wartime tasks.....	696
State and Territorial, opening remarks to the fortieth annual conference of the United States Public Health Service with the conference of [Parran].....	691
Health organization, the present status of full-time local [Kratz].....	194
Health services, distribution of in the structure of State government. [Mountin and Flook]:	
Chapter III. Tuberculosis control by State agencies.....	65
Chapter IV. Venereal disease control by State agencies.....	553
Chapter V. Sanitation by State agencies.....	885
Hepatic cirrhosis in rats produced on low protein diets and preventable with choline, histogenesis and repair of [Lillie, Ashburn, Sebrell, Daft, and Lowry].....	502
Hookworm disease. (See United States—Monthly State reports.)	
Hornibrook, John W.: Sulfadiazine in murine pertussis.....	535
Horwood, Murray P.: The sanitation and bacteriology of public eating utensils. An investigation of public eating and drinking establishments in Providence, R. I.	33
Hospitalization, incidence of—	
March 1942.....	628
April 1942.....	842
May 1942.....	973

	Page
Housing policy of local governments, an appraisal technique for urban problem areas as a basis for. Illustrative results from three test surveys [Subcommittee on Appraisal of Residential Areas, Committee on the Hygiene of Housing, American Public Health Association].....	285, 485
Hyaline sclerosis and calcification of blood vessels, the occurrence of, in rats on sulfaguanidine [Daft, Ashburn, Spicer, and Sebrell].....	217

I

Idaho. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Illinois. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Smallpox in Cook County	980
Immunization with inactive virus of influenza B: Comparison of antibody response with that produced by infection [Eaton, Martin, and Personnel of Naval Laboratory Research Unit No. 1].....	445
Indiana. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Indians and Selective Service [McGibony].....	1
Industrial hygiene activities in State and local health departments, 1940-41 [Trasko and Bloomfield].....	853
Infantile paralysis. (See Poliomyelitis.)	
Infection and nutritional deficiency. I. Influence of riboflavin or thiamin deficiency on fatal experimental pneumococcal infection in white mice [Wooley and Sebrell].....	149
Infectious diseases. (See Name of country.)	
Influenza: (See also United States—Monthly State reports.)	
B, immunization with inactive virus of: Comparison of antibody response with that produced by infection [Eaton, Martin, and Personnel of Naval Laboratory Research Unit No. 1].....	445
In mice, histopathology of type B (Lee strain) [Oliphant and Perrin].....	809
Weekly city reports	26,
60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 953, 980.	
Weekly State reports	23,
57, 99, 142, 176, 207, 242, 274, 314, 362, 399, 437, 466, 511, 544, 594, 630, 675, 719, 764, 801, 844, 876, 910, 951, 976.	
Iowa. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Iraq: Cerebrospinal meningitis	635

J

Jamaica:	
Communicable diseases—4 weeks ended—	
December 20, 1941.....	107
January 17, 1942.....	280
February 14, 1942.....	405
March 14, 1942.....	681
April 11, 1942.....	769
Johansen, F. A.: Diphtheria toxoid treatment of leprosy. A preliminary report.....	249
Johnson, H. A.: Observations on experimental malaria control drainage ditch linings.....	451
Johnston, D. C.: Dental status of adult male mine and smelter workers ..	218

K

Kansas. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Kentucky. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Kratz, F. W.: The present status of full-time local health organization...	194

L	
	Page
Lackey, James B.: The effects of distillery wastes and waters on the microscopic flora and fauna of a small creek	253
LePrince, J. A.: Observations on experimental malaria control drainage ditch linings	451
Leprosarium, Carville, La., the story of the National [Faget]	641
Leprosy: (See also United States—Monthly State reports.)	
Diphtheria toxoid treatment of. A preliminary report [Faget and Johansen]	249
Weekly city reports	475, 548, 634, 679, 768, 914
Weekly State reports	101, 144, 178, 209, 244, 276, 316, 364, 401, 439, 468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978
Lillie, R. D.:	
Histogenesis and repair of the hepatic cirrhosis in rats produced on low protein diets and preventable with choline	502
Pathologic histology in guinea pigs following intraperitoneal inoculation with the virus of "Q" fever	296
Lowry, J. V.: Histogenesis and repair of the hepatic cirrhosis in rats produced on low protein diets and preventable with choline	502
Louisiana. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Lumsden, L. L.: An epidemiological study of poliomyelitis in Mississippi in 1941	729
Mc	
McDowell, Arthur J.: The incidence of cancer in Dallas and Fort Worth, Texas, and surrounding counties, 1938	125
McGibony, J. R.: Indians and Selective Service	1
McNutt, Paul V.: Health agencies—their responsibilities and their opportunities during the present crisis	685
M	
Maine. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Malaria: (See United States—Monthly State reports.)	
Control drainage ditch linings, observations on experimental [Robertson, LePrince, Johnson, and Parker]	451
Control, the relation of plants to. With special reference to impounded waters [Penfound]	261
Parasite, the pigment of [Morrison and Anderson]	90
Paroxysm, role of parasite pigment in [Morrison and Anderson]	161
Malta: Notifiable diseases—	
September 1941	29
October, 1941	405
November, 1941	477
December, 1941	520
January, 1942	681
Market-milk supplies of standard milk ordinance communities, report on, during the period January 1, 1940, to December 31, 1941	228
Martin, Walter P.: Immunization with inactive virus of influenza B: Comparison of antibody response with that produced by infection	445
Maryland. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Massachusetts. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Measles: (See also United States—Monthly State reports.)	
Weekly city reports	26, 60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980
Weekly State reports	23, 57, 99, 142, 176, 207, 242, 274, 314, 362, 399, 437, 466, 511, 544, 594, 630, 675, 719, 764, 801, 844, 876, 910, 951, 976
Meningitis, meningococcus: (See also United States—Monthly State reports.)	
Weekly city reports	28, 62, 104, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980
Weekly State reports	23, 57, 99, 142, 176, 207, 242, 274, 314, 362, 399, 437, 466, 511, 544, 594, 630, 675, 719, 764, 801, 844, 876, 910, 951, 976

	Page
Mental hygiene, administrative organization for [Vogel].....	537
Milk control in the defense program [Fuchs].....	422
Mine workers, metal, silicosis among. A review.....	798
Minnesota. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
Mississippi. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Missouri. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
Montana. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
Morbidity and mortality during 1941 and recent preceding years.....	819
Morbidity, disabling; among industrial workers, final quarter of 1941 [Gafafer].....	588
Morrison, Dempie B.: On the role of parasite pigment in the malaria paroxysm.....	161
The pigment of the malaria parasite.....	90
Mortality. (See also Deaths.)	
Mortality and morbidity during 1941 and recent preceding years.....	819
Mortality rates, provisional: First 9 months of 1941.....	196
Correction.....	271
Mortality summary for large cities in the United States, 1941.....	204
Mountin, Joseph W.: Distribution of health services in the structure of State government— Chapter III. Tuberculosis control by State agencies.....	65
Chapter IV. Venereal disease control by State agencies.....	553
Chapter V. Sanitation by State agencies.....	885, 917
Mountin, Joseph W.: Housing of health departments.....	781
Mouse, live, found on airplane at Miami Quarantine Station.....	716
Mucin, use of, in experimental infections of mice with <i>Vibrio cholerae</i> [Griffitts].....	707
Mumps. (See United States—Monthly State reports.)	
Muskrats, tularemia infection in.....	98
	0

N

National defense, sanitation activities in the southeastern States in con- nection with [Sullivan and Wiley].....	617
National health survey. List of publications.....	834
Correction.....	973
Naval Laboratory Research Unit No. 1, Personnel of: Immunization with inactive virus of influenza B: Comparison of antibody response with that produced by infection.....	445
Nebraska. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
Nevada. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
New base for the protective ointment for the prevention of poison ivy dermatitis [Schwartz, Dunn, and Goldman].....	578
New Hampshire. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
New Mexico. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
New York. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
New Zealand: Notifiable diseases—4 weeks ended— January 26, 1942.....	682
February 23, 1942.....	957
March 23, 1942.....	983
Nitro compounds, toxicity of aromatic amino and. A review.....	672
North Carolina. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
North Dakota: (See Name of disease—Weekly State reports; United States—Monthly State reports.)	

Notifiable diseases. (See Name of country.)	Page
Notifiable diseases in the United States, 1940. Morbidity and mortality summaries for certain important communicable diseases.....	233
Nurses, training for (national defense).....	307
Nutrition survey of population groups. Report of a conference on methods and procedures.....	189
Nutritional deficiency and infection. I. Influence of riboflavin or thiamin deficiency on fatal experimental pneumococcal infection in white mice [Wooley and Sebrell].....	149
O	
Ohio. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Ohio, Cleveland, psittacosis in.....	105
Oklahoma. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Ophthalmia neonatorum: (See United States—Monthly State reports.)	
Olipphant, J. W.: The histopathology of type B (Lee strain) influenza in mice.....	809
Oregon:	
(See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Jackson County—Plague-infected fleas.....	979
Josephine County—Plague-infected fleas.....	979
Klamath County—Plague-infected fleas.....	979
Union County—Plague-infected fleas.....	979
Owens, Robert J.: An epidemic of boils in a group of tunnel workers.....	612
P	
Panama Canal Zone: Notifiable diseases—	
October–December, 1941.....	366
January–March 1941.....	916
Parker, W. V.: Observations on experimental malaria control drainage ditch linings.....	451
Pathologic histology in guinea pigs following intraperitoneal inoculation with the virus of "Q" fever [Lillie].....	296
Paratyphoid fever. (See Typhoid fever.)	
Parran, Thomas: Opening remarks to the fortieth annual conference of the United States Public Health Service with the conference of State and Territorial health officers.....	691
Pellagra:	
(See also United States—Monthly State reports.)	
Weekly city reports.....	28, 62, 679
Penfound, William T.: The relation of plants to malaria control.....	261
Pennsylvania. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Perrin, Theodore L.:	
The histopathology of experimental "Q" fever in mice.....	790
The histopathology of type B (Lee strain) influenza in mice.....	809
Pertussis, sulfadiazine in murine [Hornbrook].....	535
Peru: Notifiable diseases—Year 1940.....	107
Pesare, P. J.: The sanitation and bacteriology of public eating utensils. An investigation of public eating and drinking establishments in Providence, R. I.....	33
Peterson, Jerome:	
Studies of the acute diarrheal diseases. VIII. Sulfaguanidine in the control of <i>Shigella dysenteriae</i> infections.....	529
Sulfaguanidine noneffective in the treatment of typhoid fever and typhoid carriers.....	872
Plague:	
(See also United States—Monthly State reports.)	
Foreign reports.....	30, 147, 183, 248, 281, 320, 405, 442, 478, 550, 600, 636, 682, 726, 808, 850, 916, 958, 984
Hawaii Territory (rodent).....	146, 279, 318, 403, 634, 679, 768, 805, 982

Plague: United States—	Page
During 1941.....	903
During March and April 1942.....	979
Plague-infected fleas:	
California—	
Lassen County.....	979
Monterey County.....	979
San Luis Obispo County.....	979
Santa Barbara County.....	979
Oregon—	
Jackson County.....	979
Josephine County.....	979
Klamath County.....	979
Union County.....	979
Plague-infected squirrels:	
California—	
Lassen County.....	979
Monterey County.....	979
Shasta County.....	105
Pneumonia (all forms): (See also United States—Monthly State reports.)	
Weekly city reports.....	26
60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980.	
Poisoning, cadmium.....	601
Poison ivy dermatitis, new base for the protective ointment for the prevention of [Schwartz, Dunn, and Goldman].....	578
Poliomyelitis:	
(See also United States—Monthly State reports.)	
Mississippi, 1941, an epidemiological study of [Lumsden].....	729
Prevalence of, in the United States in 1941 [Dauer].....	710
Weekly city reports.....	28
62, 104, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980.	
Weekly State reports.....	24
58, 100, 143, 177, 208, 243, 275, 315, 363, 400, 438, 467, 512, 545, 595, 631, 676, 720, 765, 802, 845, 877, 911, 952, 977.	
Pollen concentration of the atmosphere [Dahl and Ellis].....	369
Psittacosis. (See also United States—Monthly State reports):	
In Cleveland, Ohio.....	105
Public health, court decisions on. (See Court decisions on public health.)	
Public Health Service publications issued during the period July–December 1941.....	667
Puerperal septicemia. (See United States—Monthly State reports.)	

Q

"Q" fever in mice, histopathology of experimental [Perrin and Bengston].....	790
"Q" fever, pathologic histology in guinea pigs following intraperitoneal inoculation with the virus of [Lillie].....	296

R

Rabies in animals. (See United States—Monthly State reports.)	
Rabies in man. (See also United States—Monthly State reports.)	
Rhode Island. (See Name of disease—Weekly State reports; United States—Monthly State reports):	
Providence, investigation of public eating and drinking establishments in [Horwood and Pesare].....	33
Robertson, J. L., Jr.: Observations on experimental malaria control drainage ditch linings.....	451
Rocky Mountain spotted fever. (See also United States—Monthly State reports):	
Weekly State reports.....	59,
178, 209, 244, 276, 316, 364, 401, 439, 468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 880, 912, 953, 978.	

S

	Page
Sanitation activities in the southeastern States in connection with national defense. [Sullivan and Wiley]-----	617
Sanitation and bacteriology of public eating utensils [Horwood and Pesare].	33
Sanitation by State agencies. Distribution of health services in the structure of State government. Chapter V. [Mountin and Flook].	885, 917
Scarlet fever. (See also United States—Monthly State reports):	
Weekly city reports-----	26,
60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980.	
Weekly State reports-----	24,
58, 100, 143, 177, 208, 243, 275, 315, 363, 400, 438, 467, 512, 545, 595, 631, 676, 720, 765, 802, 845, 877, 911, 952, 977.	
Schlosser, Elise: Studies of the acute diarrheal diseases. VIII. Sulfaguanidine in the control of <i>Shigella dysenteriae</i> infections-----	529
Schwartz, Louis:	
An epidemic of boils in a group of tunnel workers-----	612
A new base for the protective ointment for the prevention of poison ivy dermatitis-----	578
Scotland: Vital statistics—	
Quarter ended September 30, 1941-----	108
Sebrell, W. H.:	
Histogenesis and repair of the hepatic cirrhosis in rats produced on low protein diets and preventable with choline-----	502
Nutritional deficiency and infection. I. Influence of riboflavin or thiamin deficiency on fatal experimental pneumococcal infection in white mice-----	149
The occurrence of hyaline sclerosis and calcification of blood vessels in rats on sulfaguanidine-----	217
Selective Service, Indians and [McGibony]-----	1
Septic sore throat. (See United States—Monthly State reports.)	
Sewerage systems in the United States, summary of census data on-----	409
Sherrard, G. C.: Five fumigants for disinfestation of bedding and clothing: a comparative study of insecticidal properties-----	753
Sickness, disabling, studies on the duration of. III. Duration of disability from sickness and nonindustrial injuries among the male employees of an oil refining company with particular reference to the older worker, 1933-39, inclusive [Gafafer, Sitgreaves, and Frasier]-----	112
Silicosis among metal mine workers. A review-----	798
Sitgreaves, Rosedith: Studies on the duration of disabling sickness. III. Duration of disability from sickness and nonindustrial injuries among the male employees of an oil refining company with particular reference to the older worker, 1933-39, inclusive-----	112
Smallpox:	
(See also United States—Monthly State reports.)	
Foreign reports-----	64, 108, 184, 281, 321, 406, 479, 637, 682, 851, 985
Smallpox:	
In Cook County, Illinois-----	980
Weekly city reports-----	26,
60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980.	
Weekly State reports-----	24,
58, 100, 143, 177, 208, 243, 275, 315, 363, 400, 438, 467, 512, 545, 595, 631, 676, 720, 765, 802, 845, 877, 911, 952, 977.	
Socio-economic and employment status of urban youth in the United States, 1935-36. A review-----	148
Sommers, Herbert J.: The incidence of cancer in Birmingham and Jefferson County, Alabama, 1938-----	377
South Carolina. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
South Dakota. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Spicer, Samuel S.: The occurrence of hyaline sclerosis and calcification of blood vessels in rats on sulfaguanidine-----	217
Statistical analysis, coding and tabulation of medical and research data for [Edwards]-----	7

Studies of the acute diarrheal diseases:	Page
VI. New procedures in bacteriological diagnosis [Hardy and DeCapito].	521
VII. Carriers of <i>Shigella dysenteriae</i> [Watt, Hardy, and DeCapito].	524
VIII. Sulfaguanidine in the control of <i>Shigella dysenteriae</i> infections [Hardy, Watt, Peterson, and Schlosser].	529
Studies on the duration of disabling sickness: III. Duration of disability from sickness and nonindustrial injuries among the male employees of an oil refining company with particular reference to the older worker, 1933-39, inclusive [Gafafer, Sitgreaves, and Frasier].	112
Sulfadiazine in murine pertussis. [Hornibrook].	535
Sulfaguanidine noneffective in the treatment of typhoid fever and typhoid carriers [Watt and Peterson].	872
Sulfaguanidine, the occurrence of hyaline sclerosis and calcification of blood vessels in rats on [Daft, Ashburn, Spicer, and Sebrell].	217
Sulfonamide drugs, laboratory studies of the effect of, on <i>V. cholerae</i> [Griffitts].	814
Sweden: Notifiable diseases—	
October 1941.	367
November-December 1941.	725
January 1942.	770
February 1942.	807
March 1942.	881
Switzerland: Notifiable diseases—	
November-December 1941.	682
September-October 1941.	725
January 1942.	770
Year 1941.	958
T	
Tennessee. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Tetanus. (See United States—Weekly State reports.) Monthly State reports.	
Texas:	
(See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Incidence of cancer in Dallas and Fort Worth and surrounding counties, 1938.	125
Thompson, E. O.: Dental status of adult male mine and smelter workers.	218
Topping, N. H.: Mouth lesions in monkeys associated with a chronic deficiency of (1) calcium, (2) vitamin C, and (3) both calcium and vitamin C.	970
Trachoma. (See United States—Monthly State reports.)	
Trasko, V. M.: An analysis of industrial hygiene activities in State and local health departments, 1940-41.	853
Trichinosis. (See United States—Monthly State reports.)	
Trinidad: Poliomyelitis.	319
Tuberculosis: (See also United States—Monthly State reports.)	
Weekly city reports.	26, 60, 102
Tuberculosis control by State agencies. Distribution of health services in the structure of State government. Chapter III. [Mountain and Flook].	65
Tularemia: (See also United States—Monthly State reports.)	
In muskrats.	980
Weekly city reports.	246, 278, 317, 403, 548, 634, 768, 880, 914
Weekly State reports.	101, 144, 178, 209, 244, 276, 316, 364, 401, 439, 468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978
Tunnel workers, epidemic of boils in a group of [Gant, Owens, and Schwartz].	612
Turkey: Notifiable diseases—	
Year 1941.	958
Typhoid and paratyphoid fever: (See also United States—Monthly State reports.)	
Weekly city reports.	26, 60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547, 597, 633, 678, 722, 804, 847, 879, 913, 955, 980
Weekly State reports.	24, 58, 100, 143, 177, 208, 243, 275, 315, 363, 400, 438, 467, 512, 545, 595, 631, 676, 720, 765, 802, 845, 877, 911, 952, 977

Typhus fever:	Page
(See also United States—Monthly State reports.)	
Foreign reports.....	64, 147, 185, 248, 281, 322,
406, 442, 480, 550, 600, 638, 682, 726, 770, 808, 851, 882, 958, 985	
Weekly city reports.....	28, 62, 104, 146, 246, 278, 317, 365, 403,
441, 475, 519, 548, 598, 634, 679, 723, 768, 805, 848, 880, 914, 956, 981	
Weekly State reports.....	25, 59, 101, 144, 178, 209, 244, 276, 316, 364, 401, 439,
468, 513, 546, 596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978	

U

Undulant fever:	
(See United States—Monthly State reports.)	
Weekly city reports.....	768
United States:	
Communicable diseases—	
Current prevalence of.....	94, 268, 431, 589, 759, 903
Monthly State reports (published quarterly).....	469
Monthly State reports (consolidated for the year 1941).....	514
Weekly city reports.....	26,
60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547,	
597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980.	
Weekly State reports.....	23,
57, 99, 142, 176, 207, 242, 274, 313, 361, 398, 436, 465, 510,	
543, 593, 629, 674, 718, 763, 800, 843, 875, 909, 950, 975.	
Deaths—Large cities—Weekly reports (Weekly Mortality Index)....	21,
55, 97, 140, 174, 205, 240, 272, 312, 360, 397, 435, 464, 509, 542,	
592, 628, 673, 717, 762, 799, 842, 874, 908, 949, 974.	
(See also United States—Communicable diseases—Weekly city reports.)	
Plague infection reported in 1941.....	903
Plague infection, March and April 1942.....	979
Socio-economic and employment status of urban youth in 1935-36.	
A review.....	148
Utah. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	

V

Venereal disease control by State agencies. Distribution of health services in the structure of State government. Chapter IV. [Mountain and Flook]	553
Vermont. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
<i>Vibrio cholerae</i> , laboratory studies of the effect of sulfonamide drugs on [Griffitts].....	814
<i>Vibrio cholerae</i> , the use of mucin in experimental infections of mice with [Griffitts].....	707
Vincent's infection. (See United States—Monthly State reports.)	
Virgin Islands of the United States: Notifiable diseases—	
October-December 1941.....	279
Virginia. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Vital statistics. (See Name of country.)	
Vitamin C, a chronic deficiency of (1) calcium, (2) vitamin C, and (3) both calcium and, in monkeys [Fraser].....	959
Vitamin C, mouth lesions in monkeys associated with a chronic deficiency of (1) calcium, (2) vitamin C, and (3) both calcium and [Fraser and Topping].....	970
Vogel, Victor H.: Administrative organization for mental hygiene.....	537

W

Wartime tasks, State and Territorial health officers confer on.....	696
Washington:	
(See also Name of disease—Weekly State reports; United States—Monthly State reports.)	
Water, domestic, and dental caries: IV. Effect of increasing the fluoride content of a common water supply on the <i>Lactobacillus acidophilus</i> counts of the saliva [Arnold, Dean, and Elvove].....	773

Watt, James: Studies of the acute diarrheal diseases—	Page
VII. Carriers of <i>Shigella dysenteriae</i> -----	524
VIII. Sulfaguanidine in the control of <i>Shigella dysenteriae</i> infections--	529
Sulfaguanidine noneffective in the treatment of typhoid fever and typhoid carriers-----	872
Weil's disease. (See United States—Monthly State reports.)	
West Virginia. (See Name of disease—Weekly State reports; United States—Monthly State reports.)	
Whooping cough:	
(See also United States—Monthly State reports.)	
Weekly city reports-----	26,
60, 102, 145, 179, 210, 245, 277, 317, 365, 402, 440, 474, 518, 547,	
597, 633, 678, 722, 767, 804, 847, 879, 913, 955, 980.	
Weekly State reports-----	25,
59, 101, 144, 178, 209, 244, 276, 316, 364, 401, 439, 468, 513, 546,	
596, 632, 677, 721, 766, 803, 846, 878, 912, 953, 978.	
Wisconsin. (See Name of disease—Weekly State reports; United States— Monthly State reports.)	
Wooley, Jerald G.: Nutritional deficiency and infection. I. Influence of riboflavin or thiamin deficiency on fatal experimental pneumococcal infection in white mice-----	149
Wyoming:	
(See also Name of disease—Weekly State reports; United States— Monthly State reports.)	

Y

Yellow fever:	
Foreign reports-----	30, 64, 108, 147, 186, 213, 248,
281, 323, 368, 407, 444, 481, 600, 640, 683, 771, 852, 882, 916, 986	

